PTO/SB/05 (06-03);
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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	Attorney Docket No.	OC01617K1			
	First Inventor	Timothy J. Guzi			
	Title	"Novel Pyrazolopyrimidines as Cyclin Dependent Kinase Inhibitors"			
	Express Mail Label No.	EV 334446197 US			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cont		ESS TO: Commission P.O. Box	Patent Application ioner for Patents 1450 is VA 22313-1450	
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 635] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table. or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention		CD-ROM or CD-R in dupl Computer Program (Appe cleatide and/or Amino Acid pplicable, all necessary) Computer Reader F Specification Seque i. CD-ROM or C	endix) Sequence Subi	mission
- Brief Description of the Drawings (if filed)	c.	Statements verifying	- identity of ahr	conice
- Detailed Description				
- Claim(s)	<u> </u>	ACCOMPANYING AF	PPLICATION	1 PAKIS
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	9. 10. 11. 12. 13. 14. 15. 16. 17. And supply the required of the prior application or division	Assignment Papers (cor 37 CFR 3.73(b) Stateme (when there is an assign English Translation Doc Information Disclosure Statement (IDS)/PTO-1-Preliminary Amendment Return Receipt Postcard (Should be specifically it Certified Copy of Priority (if foreign priority is claim Nonpublication Request (b)(2)(B)(i). Applicant moor its equivalent. Other: S-P Cov. Sheet usiste information below and second of the control	ver sheet & docent Property Action MPEP 503) itemized) y Document(s) med) t under 35 U.S.C ust attach form at - 2pgs. Indir the first serion No. 10/654 or declaration is the property at the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the property and in the first serion No. 10/654 or declaration is the propert	cument(s)) Power of Attorney Coulombia Coulomb
The incorporation can only be relied upon when a portion has be			cation parts.	
	ESPONDENCE A	DDRESS		
Customer Number: 24265		OR Corre	spondence add	lress below
Name Palaiyur S. Kalyanaraman , Reg. No	. 34,634			
Address				
City :	State		Zip Code	Γ
Country	Telephone	908-298-5068	Fax	908-298-5388
Name (Print/Type) Palaiyur S. Kalyanaraman	Registra	tion No. (Attorney/Agent)	34,634	700 270 2222
C:	19	BOIT NO. [Mitorino Jingoini]	0-4-	
Signature ROOM			102/1	1/2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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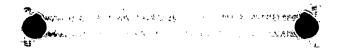
FEE TRANSMITTAL		respond to a collection of information unless it displays a valid OMB control number. C mplete if Kn wn		
DIVITIAL	Application Number			
2004	Filing Date	02/11/2004		
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		Timothy J. Guzi		
	Examiner Name			
See 37 CFR 1.27	Art Unit			
(\$) 2,482.00	Attorney Docket No.	OC01617K1		
	2004 subject to annual revision. See 37 CFR 1.27	Application Number Filing Date First Named Inventor Examiner Name Art Unit		

(ψ) 2,482.00	Attorney Docket No. OCOTOT/R1				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	ee Paid			
Account Number 19-0365	1051 130 2051 65 Surcharge - late filing fee or oath	70 1 414			
Deposit Account Schering-Plough Corporation	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check of that apply)	1053 130 1053 130 Non-English specification				
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after				
to the above-identified deposit account.	Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	+			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770	1 1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)				
Total Claims 53 .20* = 33 x 18 = 594	71 1992 1997 299 299 299 1999 H				
Independent 16 -3** = 13 x 86 = 1,118	1503 640 2503 320 Plant issue fee				
Claims U = 10	1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fe	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
<u> </u>	Other fee (specify)				
SUBTOTAL (2) (\$) 1,712.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	==			

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Palaiyur S. Kalyanaraman 34,634 Telephone 908-298-5068 (Attomey/Agent) 02/11/2004 Signature

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DOCKET NO. OC01617K1

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PATENT APPLICATION COVER SHEET

NOVEL PYRAZOLOPYRIMIDINES AS CYCLIN DEPENDENT KINASE INHIBITORS

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ASSIGNEE: Schering Corporation and Pharmacopeia, Inc.

20 Express Mail Label No.: EV 334446197 US

Date of Deposit: February 11, 2004

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